



# **National Transportation Safety Board Factual Data Collection Report of Accident**

**DEN07CA070**

Aircraft Reg No: N5737M  
Most Critical Injury: None

**Location/Time**

Nearest City/Place: Ingalls, KS  
Occurrence Date: 02/09/2007  
Occurrence Time: 2230 CST

Flight Itinerary

Last Depart. Point: SAN DIEGO, CA  
Destination: GARDEN CITY, KS

**Aircraft Information**

Type of Aircraft: Airplane (not Homebuilt)  
Make/Model: Mooney Acft Corp. / M20K  
Serial Number: 25-0781  
Landing Gear: Retractable - Tricycle  
Engine Type: Reciprocating  
Engine Make/Model: Continental / TSIO-360  
Aircraft Damage: Substantial  
Aircraft Fire: None

**Operator Information**

Registered Acft Owner: On File  
Operator of Aircraft: On File  
Operator Address: Kettering, OH  
Reg. Flt. Conducted Under: Part 91: General Aviation

**Weather**

Condition of Light: Night  
Wx Cond. at Site: Instrument Conditions

**First Pilot Information**

Cert(s)/Rating(s): Private; Single-engine Land

Flight Time (Hours)

Instrument Ratings: Airplane  
Medical Cert: Class 3  
Date of Last Med. Exam: 11/2005

Total All Aircraft: 837  
Total Make/Model: 697

**Injury Summary**

	<u>Fatal</u>	<u>Serious</u>	<u>Minor/None</u>
Crew	0	0	1
Pass	0	0	0

**Narrative**

\*\*\* This investigation is based on information furnished by the Pilot/Operator. Additional details may be found in the Form 6120.1\*\*\*

According to the accident report submitted by the pilot, he was diverting to Dodge City, Kansas (DDC), after attempting an instrument approach to the Garden City Airport. The pilot reported that, "half way to DDC the engine started to sputter again, then quit. I was out of fuel." The pilot performed a forced landing to a field. During the landing, both landing gear separated and the step on the right side was bent aft. The bulkhead on the bottom right side of the fuselage was bent. An examination of the airplane's systems, conducted by the FAA, revealed no anomalies.